

# Wilcox Open House

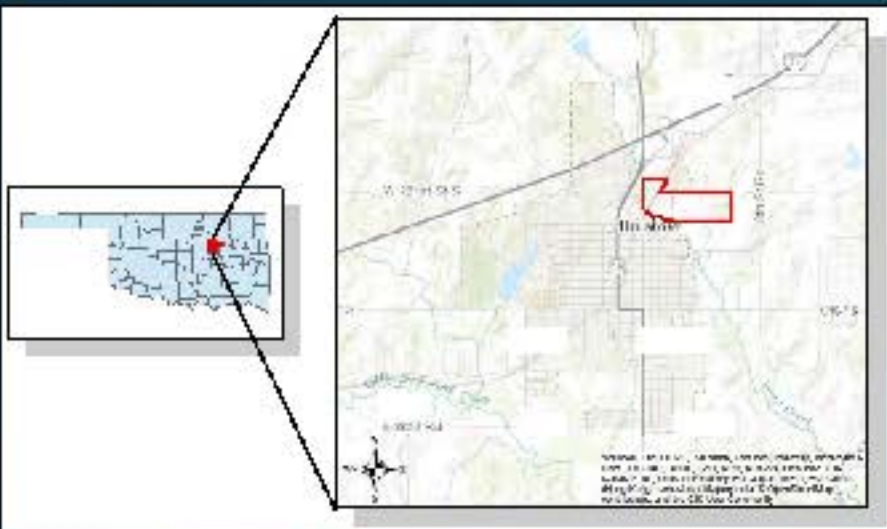
## Site Update



Legend  
■ Site Boundary

Wilcox Oil  
Site Boundary  
Bristow, OK

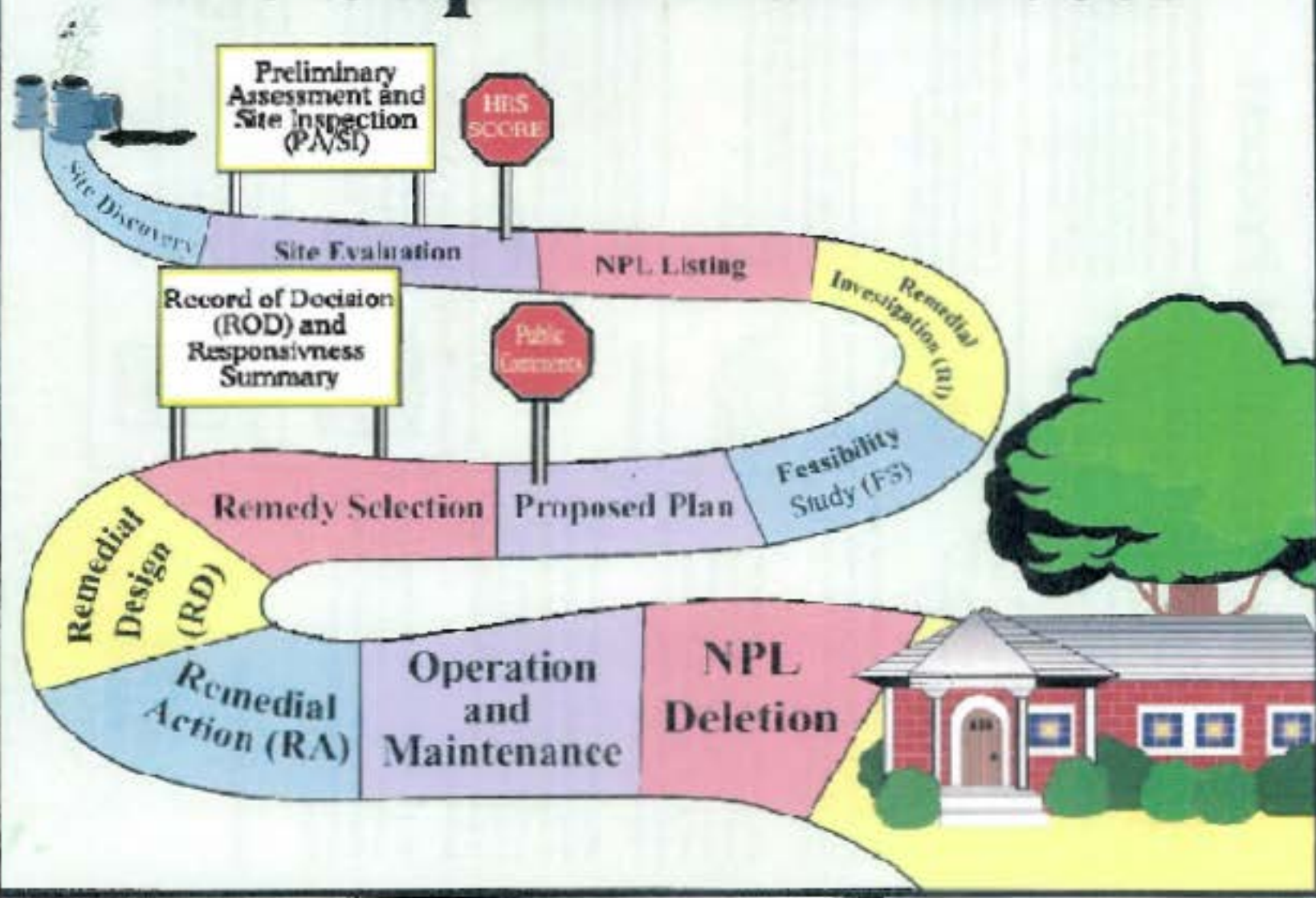
Data Sources: EPA Region 5 and Esri





# Superfund Process Overview

## The Superfund Process



# Wilcox Residential Sampling and Fencing

- May/June: Fencing and residential sampling
- September: data evaluation
- September/October: Residential Meetings

# Wilcox RI/FS – Phased Approach

- Phase 1

- Field Screening

September - December 2015

- Phase 2

- Focused RI Data Collection

March through May 2016

- Phase 3

- Focused FS

Fall 2016



# Wilcox RI Phase 1

## Purpose

- Detailed Conceptual Site Model
- Focus subsequent Phase 2 RI Field work

## Objectives

- Subsurface bedrock
- Subsurface structures/utilities
- Narrow contaminant list
- 3D imagery of waste

# Wilcox RI Phase 1

- Geophysics
  - Electromagnetic
  - Seismic
- Direct Sensing
  - CPT/LIF
- Soil Screening
  - pH, metals, PAHs, TPH

September

November – December

November - December

# Wilcox RI Phase 2

## Purpose

- Focus Field Sampling
- Focus Risk Assessments
- Define Decision Units and sampling strategies
- Real-time interpretation and adaptive sample planning

## Objectives

- Reduce Cost
- Reduce Field Time
- Develop better contamination volume and cost estimates
- Minimize RA surprises
- Minimize potential RA scope changes

# Wilcox RI Phase 3 - FS

- Support focused technology screening
- Provide detailed technology descriptions
- Develop better technology cost estimates